Application No. 10/695,225
Amendment Dated Jan. 11, 2006
Reply to Office Action of Oct. 16, 2006
Attorney Docket No. 4819-031812
Response Under 37 CFR § 1.116
Expedited Examining Procedure
Examining Group 1700

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Original): A method of producing a nonporous carbon having crystallites of a graphite-like carbon and a specific surface area of less than 270 m 2 /g, said crystallites having an interplanar spacing d $_{002}$ of 0.360 to 0.380 nm, said method comprising the steps of:

preparing an easily graphitizable carbon in which multilayer crystallites of graphite have been developed;

dry distilling said carbon at 700C-850 C to obtain a calcined carbon; treating said obtained calcined carbon with a caustic alkali at 800C-900C; and removing the remaining alkali.

Claim 2 (Original): A method of producing a nonporous carbon having crystallites of a graphite-like carbon and a specific surface area of less than 270 m²/g, said crystallites having an interplanar spacing d_{002} of 0.360 to 0.380 nm, said method comprising the steps of:

preparing an easily graphitizable carbon in which multilayer crystallites of graphite have been developed;

dry distilling said carbon at 700C-850 C to obtain a calcined carbon; treating said obtained calcined carbon together with a caustic alkali at 800C-

removing the remaining alkali to obtain a nonporous carbon; and treating the obtained nonporous carbon at 500C-900C within a reducing atmosphere.

Claim 3 (Original): A method of producing a nonporous carbon as set forth in claim 1 or 2, wherein said carbon has a specific surface area of less than $100 \text{ m}^2/\text{g}$.

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900C;

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Claim 4 (Original): A method of producing a nonporous carbon as set forth in claim 1 or 2, wherein said caustic alkali is at least one selected from the group consisting of KOH, CsOH, and RbOH.

Claims 5-7 (Cancelled).